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<p>(30) Priority:</p> <p>(43) Date of application publication: 06.06.97</p> <p>(84) Designated contracting states:</p>	<p>(71) Applicant: HITACHI LTD</p> <p>(72) Inventor: TANO SHUNICHI NANBA YASUHARU AOSHIMA HIROKAZU TOMITA TAMINORI SAKAO HIDEKI KOZUKA KIYOSHI</p> <p>(74) Representative:</p>
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(54) INFORMATION PROCESSOR

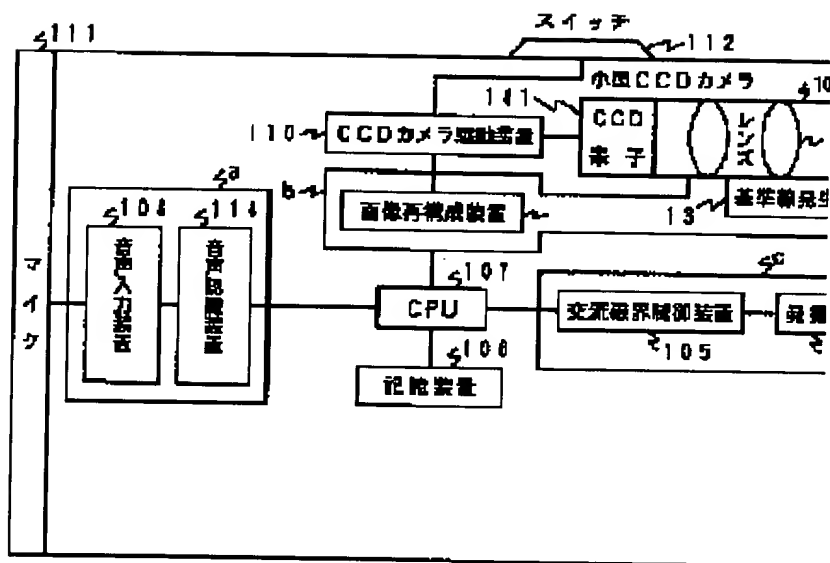
(57) Abstract:

PROBLEM TO BE SOLVED: To provide a computer system provided with an input device allowed to be operated with a more natural sense and matched with practical use.

SOLUTION: An input pen to be used together with a tablet is provided with a speech recognition device 114 for analyzing voice inputted through a microphone 111 as a command or the like, a picture reconstituting device for applying the correction processing of distortion generated due to the inclination of the pen body to a corner picture near a pen tip which is photographed by a CCD camera 100 together with pen movement and then compositing the corrected picture as the whole image and a reference line generating circuit 13 for irradiating a projection image to be used for the

calculation of the inclined angle of the pen body which is required for the correction processing with laser light. Since an oscillation circuit 104 generates a magnetic field corresponding to data constituting the whole image under the control of an AC magnetic field controller 105, data can be transferred to the information processor through the tablet. A CPU 107 executes processing corresponding to a voice analytical result.

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Title: **JP9146691A2: INFORMATION PROCESSOR**

Derwent Title: Information processor for e.g. computer system equipped with tablet type input unit - has data detector that carries out decompression of data based on magnetic field detected by tablet [\[Derwent Record\]](#)

Country: JP Japan

Kind: A

Inventor: TANO SHUNICHI;
NANBA YASUHARU;
AOSHIMA HIROKAZU;
TOMITA TAMINORI;
SAKAO HIDEKI;
KOZUKA KIYOSHI;

Assignee: HITACHI LTD
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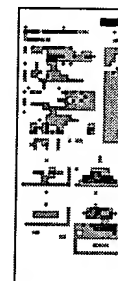
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